

ESD Large Silicone Mats and Accessories

Product Highlights

Chip Quik ESD Silicone Mats have a black center pad that is ESD safe and heat resistance up to 500C (932 F)

RoHS 3 and REACH compliant

Specifications

Size: 22-13/16 inches x 14-15/16 inches (58cm x 38cm)

Thickness: 15/32" (12mm) +/- 5%

Color: Center pad: Black / Base: Specified in table below

ESD Mat Material: ESD Silicone Rubber (Black)

Base Mat Material: PVC Rubber (Color specified below)

Resistance (Surface to Ground): 1×10^6 to 1×10^9 ohms

Resistance (Surface to Surface): 1×10^6 to 1×10^9 ohms



Orderable Part Numbers

| Part Number | Color | Resistance |
|----------------------------|------------|----------------------|
| CQ-ESD-MAT-SILICONE-2 GREY | Grey | 10^6 to 10^9 ohm |
| CQ-ESD-MAT-SILICONE-2 BLUE | Blue | 10^6 to 10^9 ohm |
| CQ-ESD-WRIST-1 | Light Blue | 1M ohm |
| CQ-GROUND-CORD-1 | Black | 1M ohm |

What's Included

ESD Silicone Rubber Mat (Black), with 2 grounding buttons installed, and Coloured PVC Rubber Base (Color specified in table above).

Grounding

If required, wrist strap and ground cord are sold separately. Lay the ESD Silicone Mat in position on your work surface. Snap the black ground cord to a grounding button on the ESD Mat. Connect the other end of the ground cord to a common ground point, such as the center screw of a standard AC electrical outlet, using the ring terminal located on the end of the ground cord. Testing is recommended to make sure the screw is properly grounded.

Product Photos



CQ-ESD-MAT-SILICONE-2 GREY



CQ-ESD-MAT-SILICONE-2 BLUE



CQ-ESD-WRIST-1



CQ-GROUND-CORD-1